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(54) Title: **MAGNETIC ELEVATOR DOOR MOVER**

(57) Abstract: An elevator door mover device (40) includes a threaded ferromagnetic shaft (42). Magnetic movers (48) associated with doors (26) generate magnetic fields that cause the doors to move responsive to rotation of the shaft (42). In one example, a controller (46) controls a speed of a motor (44) that drives the shaft (42). The controller (46) in some examples also selectively controls the strength of the magnetic fields of the movers, which provides more customizable door performance.



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